Rev. 1-10-03

Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

O Original O Supplemental O Substitute (X) PCT O DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: HIGHLY DUCTILE STRUCTURAL HEAT-RESISTANT CHROMIUM ALLOY

of which is described and claimed in:

- () the attached specification, or
- () the specification in application Serial No. NEW, filed April 10, 2006, and with amendments through
- (X) the specification in International Application No. PCT/JP2004/015099, filed October 6, 2004, and as amended on (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37. Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2003-352506	October 10, 2003	Yes
			

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application;

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Rcg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; Jeffrey R. Filipek, Reg. No. 41,471; and Douglas W. Hahm, Reg. No. 44,142, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hercby authorize the U.S. attorneys and agents named herein to accept and follow instructions from NISHIZAWA & ASSOCIATES as

to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to:	CUSTOMER NO.	Direct Telepi	hone Calls to: WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suits 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250
Full Name of First Inventor	FAMILY NAME GU	FIRST GIVEN NAME YueFeng	SECOND GIVEN NAME
Residence & Citizenship	спу Ibaraki	state or country Japan	China
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE C/O NATIONAL INSTITUTE FOR MATERIALS SCIENCE 2-1, Sengen 1-chome, Tsukuba-shi, Ibaraki, Japan		
Full Name of Second Inventor	PAMILY NAME HARADA	pirst given name Hitoshi	SECOND GIVEN NAME
Residence & Citizenship	спу Ibaraki	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
Post Office Address		cary L INSTITUTE FOR MA home, Tsukuba-shi, Ibar	
Full Name of Third Inventor	FAMILY NAME RO	fiist given name Yoshikazu	SECOND GIVEN NAME
Residence & Citizenship	cıry Ibaraki	STATE OR COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
Post Office Address		crry L INSTITUTE FOR MA home, Tsukuba-shi, Ibas	
Full Name of Fourth Inventor	FAMILY NAME	first given name	SECOND GIVEN NAME
Residence & Citizenship	СПУ	STATE OR COUNTRY	COUNTRY OF CITIZENSILIP
Post Office Address	ADDRESS	СПҮ	STATE OR COUNTRY ZIP CODE
Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

Full Name of Sixth Inventor	FAMILY NAME	PIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	СПТУ	STATE OR COUNTRY ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor	YUEFENG GU	Date May 30, 2006
YueFeng GU 2nd Inventor	Wirshi Warada	Date May 30, 2006
Hiroshi HAF	ADA Yoshikazı Ro	Date May 30, 2006
Yoshikazu R 4th Inventor		Date
5th Inventor	<i>J</i>	Date
6th Inventor		Date

The above application may be more particularly identified as follows:

U.S. Application Scrial No. _____ Filing Date April 10, 2006

Applicant Reference Number 04-F-047US/UA Atty Docket No. 2006 0536A

Title of Invention HIGHLY DUCTILE STRUCTURAL HEAT-RESISTANT CHROMIUM ALLOY